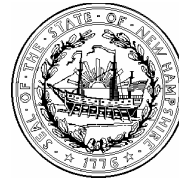


STATE OF NEW HAMPSHIRE
Department of Environmental Services
Air Resources Division

Form
GSP-3



**Nonmetallic Mineral Processing Plants
General State Permit Registration Information**

Facility Name: _____ Date: _____

Town/City: _____

I. Nonmetallic Mineral Processing Plant Information - Complete the following.

A. Installation description (*name that source uses for device, e.g., Crushing Plant #1*):

B. Previous Permit Number: (*if applicable*): _____

C. Plant Raw Material Throughput:

	Pounds per Hour	Tons per Year
Maximum Capacity		
Normal Operation		

II. Attachments:

- ☐ Attachment A: Equipment Component Inventory List
Note: DES will use the equipment inventory and dates of installation/modification on Attachment A to determine applicability of 40 CFR 60 Subpart OOO.
- ☐ Attachment B: Emissions Summary
- ☐ Written description or drawing of the nonmetallic mineral processing plant
- ☐ USGS map section with the site location clearly noted.

**Attachment A
Equipment Component Inventory List
Nonmetallic Mineral Processing Plants
General State Permit Registration Information**

Facility Name: _____ Town/City: _____ Date: _____

Component	Manufacturer	Model Number	Serial Number	Dates		
				Initial Construction	Installation in NH	Most Recent Modification ¹

¹ A modification is any physical or operational change that results in an increase in emissions.

Attachment B
Emissions Summary
Nonmetallic Mineral Processing Plants
General State Permit Registration Information

Facility Name: _____ Town/City: _____ Date: _____

Component	Maximum Design Throughput		Pollution Control Equipment (if applicable)	Maximum PM ₁₀ Emissions			Maximum TSP Emissions		
				Emission Factor ¹	Hourly	Annual	Emission Factor ^{2,3}	Hourly	Annual
	(%)	(tons/hour)		Type	(lb/ton)	(lb/hr)	(tons/year)	(lb/ton)	(lb/hr)

1 Emission factors are from the USEPA document AP-42 (5th Edition, updated 1/95) Section 11.19.2, *Crushed Stone Processing*.

2 If no emission factor is given for TSP then emissions may be estimated by multiplying the PM₁₀ emissions by 2.1.

3 In cases where only uncontrolled factors are available in AP-42, a control efficiency of 70% can be assumed if wet suppression (e.g. spray) is used on or immediately upstream of the devices.